

## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/US 01/01683

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 H04K1/02 H04N5/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04K H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, INSPEC, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 188 580 A (MILLER DAVID L ET AL) 12 February 1980 (1980-02-12) abstract column 2, line 55 - column 5, line 5 column 6, line 11 - line 22 column 9, line 5 - line 21 ---	1-57
A	PATENT ABSTRACTS OF JAPAN vol. 010, no. 141 (E-406), 24 May 1986 (1986-05-24) & JP 61 003542 A (SONY KK), 9 January 1986 (1986-01-09) abstract --- -/--	1-57



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents :

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Date of the actual completion of the international search

9 July 2001

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24/07/2001

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